

IN THE SPECIFICATION

Please amend the paragraph at page 9, line 27 to page 10, line 3, as follows:

Each of the spindles 6, 7 integral with the barrel 5 forms a rotating assembly designed for winding the thread onto a sleeve tube previously introduced onto the quill or spindle nose. This winding takes place along a first axis of rotation substantially parallel to the axis of rotation of the barrel 5 with respect to the structure of the frame 2. In addition to a rotational movement caused by a rotor motor incorporated in the spindle about this first axis, the spindle is designed to be capable of executing a to-and-fro stroke parallel to the first axis of rotation. This to-and-fro movement is caused by a motor-driven linear movement actuator 12 (for example ball screw), integral, on the one hand, with the barrel or with the frame and, on the other hand, with the body of the spindle.